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| | Application Number | 10/092,994 | |
| INFORMATION DISCLOSURE | Filing Date | 3/7/2002 | |
| · · · · · · · · · · · · · · · · · · · | First Named Inventor | Douceur et al. | |
| STATEMENT BY APPLICANT | Art Unit | 2177 | |
| (Uze as many sheets as necessary) | Examiner Name | CHONGSHAN CHEN | |
| Sheet 1 of 1 | Attomey Docket Number | MS1 - 1017US | |

| Examiner | Cite | Document Number | Publication Date | PRINTS Name of Patenties of | Donne Column Hass Man |
|-----------|--------------|--------------------------------|---|-----------------------------|--|
| Initials* | Cite No.1 | Number-Kind Code ²⁰ | MM-DD-YYYY | Applicant of Cited Document | Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear |
| cu | | us- 20020111998 | 8/15/2002 | Jones, David; et al | |
| cir | | ^{US-} 20030135586 | 7/17/2003 | Minborg, Per-Ake; e | |
| ci | | US- 5950198 | 9/7/1999 | Falls et al. | |
| cu | | ^{U3} - 6,160,552 | 12/12/2000 | Wilsher, et al. | |
| Ci | | ^{US-} 6,738,797 | 5/18/2004 | Martin | |
| al | | ^{US-} 6,766,367 | 7/20/2004 | Stevenson, et al. | |
| 180 | | us- 6718360 | 4/6/2004 | Jones et al. | |
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| nitials* | No.1 | | Date | Applicant of Cited Document | Pegas, Columns, Lines, Where Relevant Passages |
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|------------------------|----------------|--|--|--|--|--|
| Application Number | 10/092,994 | | | | | |
| Filing Date | 3/7/2002 | | | | | |
| First Named Inventor | Douceur et al. | | | | | |
| Art Unit | 2171 | | | | | |
| Examiner Name | Truong, C. | | | | | |
| Attorney Docket Number | MS1- 1017US | | | | | |

| Examiner | Cite | Document Number | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where |
|-----------|------|---|--|-----------------------------|-------------------------------|
| Initials* | No.1 | Dodanon Hamber | MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevant |
| | | Number-Kind Code ^{2 (I known)} | | 1 | Figures Appear |
| Cer | | US- 2002/0099784 | 7-25-2002 | Tran, Trung M. | |
| aei | _ | ^{US-} 5909540 | 6-1-1999 | Carter et al. | |
| 10 | | ^{US-} 5915096 | 06-1999 | Rosenzweig et al. | |
| | _ | ^{US-} 5991414 | 11-23-1999 | Garay et al. | |
| | _ | ^{US-} 6098079 | 8-1-2000 | Howard, John H. | |
| | | ^{US-} 6167449 | 12-26-2000 | Amold et al. | |
| | | ^{US-} 6263348 | 7-17-2001 | Kathrow et al. | <u> </u> |
| | | ^{US-} 6370547 | 4-9-2002 | Eftink, Marion J. | |
| | | ^{US-} 6405315 | 6-11-2002 | Burns et al. | |
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| | - FOREIGN PATENT DOCUMENTS | | | | | | | | |
|---------------------------------------|----------------------------|---|---------------------|--|---|----------|--|--|--|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | | | | |
| | | Country Code ³ "Number ⁴ "Kind Code ⁶ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | | | | |
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| - 1 | STA | TEMENT E | BY AP | PLICANT | First Named Inventor | Douceur | | |
| | | | | | Group Art Unit | 2177 | | |
| L | | (use as many she | eets as ne | ecessary) | Examiner Name | BREENE, JOHN E | | |
| | Sheet | 1 | of | 1 | Attorney Docket Number | MS1-1017US | | |

| | • | | U.S. PATENT DOCI | JMENTS | | |
|----------------------|--------------|-------------------------|---|--|--|--|
| Examiner nitials* | Cite No.1 | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| થા | | 6295538 | Cooper et al. | 09/25/2001 - | | |
| 10 | | 6463535 | Drews | 10/08/2002 | | |
| | | 6510426 | Cohen et al. | 01/21/2003 - | | |
| \Box | | 6522423 | Cohen et al. | 02/18/2003 | | |
| | | 6535894 | Schmidt et al. | 03/18/2003 | | |
| | | 6560706 Carbajal et al. | | 05/06/2003 | | |
| \Box | | 6704730 | Moulton et al. | 03/09/2004 | | |
| | | 6725373 | Carbajal et al. | 04/20/2004 | | |
| | | 6748538 | Chan et al. | 06/08/2004 | | |
| \Box | | 20020103818 | Amberden | 08/01/2002 | | |
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|-----------|------|---------------------|---------------------------------------|----------------------------------|-----------------------------|--|--|--------------|
| Examiner | | | Foreign Patent Do | cument Kind Code ⁵ | Name of Patentee or | Date of Publication of Cited Document | Pages, Columns, Lines, Where Relevant | |
| Initials* | No.1 | Office ³ | Number ⁴ | (if known) | Applicant of Cited Document | MM-DD-YYYY | Passages or Relevant Figures Appear | T⁰ |
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|------------------------|----------------|--|--|--|--|--|
| Application Number | 10/092,994 | | | | | |
| Filing Date | Mar 07, 2002 | | | | | |
| First Named Inventor | Douceur | | | | | |
| Group Art Unit | 2177 | | | | | |
| Examiner Name | BREENE, JOHN E | | | | | |
| Attorney Docket Number | MS1-1017US | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | | | | | | |
|---------------------------------|--------------|---|----------|--|--|--|--|--|
| Examiner Initials | Cite No.1 | | | | | | | |
| Cey | | EVANS, Matt, "FTFS: The Design of A Fault Tolerant Distributed File-System," May 2000, pp. 1-49. | | | | | | |
| cy | | CHERITON, David R. and MANN, Timothy P., "Decentralizing a Global Naming Service for Improved Performance and Fault Tolerance," ACM Transactions on Computer Systems, Vol. 7, No. 2, May 1989, pp. 147-183. | | | | | | |
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